

CONFEDERATION OF SWITZERLAND - SPECIAL REQUIREMENTS

(Revised - October 31, 2000)

1. Any Class I product, to be eligible for acceptance by the Government of the Confederation of Switzerland, must be eligible for certification in the United States "Standard" or Restricted classification and must be covered by an Export Certificate of Airworthiness, FAA Form 8130-4, in accordance with [[Title 14 of the Code of Federal Regulations (14 CFR) part 21]]. Class II and III products, to be eligible for acceptance and installation on certificated civil aircraft of Swiss registry, must be exported in accordance with the applicable provisions of [[14 CFR part 21]]. An Export Airworthiness Approval for used products affected by [[14 CFR part 21.327 (e)4 relating to 21.329 (e) or 21.331 (a)1]] will be validated if accompanied by records documenting previous service history.

2. In addition to the foregoing, applicable parts of the following special requirements must be complied with when exporting aircraft:

2.1 If the aircraft is the first of a model exported to Switzerland, the following documentation shall be furnished for the aircraft type acceptance:

(1) One copy each of the applicable Type Certificate.

(2) One copy each of the respective Type Certificate Data Sheet.

(3) One Three-view drawing of the aircraft.

(4) Certification Compliance Report containing:

(4.1) A list of all documents submitted for FAA Type Certification.

(4.2) Where required by the applicable parts of the United States Federal Aviation Regulations [[14 CFR]], Airworthiness Standards, a summary of the fatigue or fail-safe strength investigation.

(4.3) If approval was granted on the basis of static load tests, a copy of the test report summary must be provided.

(4.4) A structural substantiation summary of the primary structure of the aircraft, showing design loads, dimensions, materials, and safety margins.

(5) One copy of Part II (Flight) of the Type Inspection Report. This report is to show the flight characteristics of the aircraft and compliance with the applicable parts of the United States Federal Aviation Regulations Airworthiness Standards [[14 CFR]].

(6) One copy of the FAA approval of any deviations from the applicable parts of the United States Federal Aviation Regulations Airworthiness Standards [[14 CFR]] (Special Conditions/Issue Papers).

(7) One copy of the updated manufacturing drawing list as of the date of application for export to Switzerland or other documents defining the certified aircraft configuration.

(8) One Copy of the approved Aircraft Flight Manual including all approved supplements approved by the type certificate holder.

(9) One copy of manuals required for the safe operation of the aircraft (e.g., Operation/Performance Manuals, Owner's Manuals, Weight and Balance Manuals, etc.).

(10) One copy each of the maintenance and repair manual applicable to the airframe (see Note 2) and MRB Data if applicable. One copy of information regarding reassembly and rigging of the aircraft (applicable only to aircraft that are shipped disassembled).

(11) One copy of the parts catalog applicable to the airframe (see Note 2).

(12) A complete set of pertinent manufacturer's information, modifications, service bulletins, service letters and/or similar documentation in one copy each.

(13) A statement by the manufacturer or his authorized representative to the effect that all pertinent operational and maintenance documentation listed above will be automatically updated and kept current free-of-charge for the Swiss FOCA reference files until written cancellation by the Swiss Authority. (Note 4)

(14) A statement by the manufacturer or his authorized to the effect that all additional operational and maintenance data deemed necessary by the Swiss FOCA will be furnished on request of the latter and kept current free-of-charge for the Swiss FOCA reference files until written cancellation by the Swiss Authority. (Note 4)

(15) Noise certification reports and data in accordance with ICAO Annex 16, Volume I, Chapter 3 as applicable.

(16) Emissions certification reports and data in accordance with ICAO Annex 16, Volume II, Part III, Chapter 2 (for turbine engines only).

(17) Fuel Venting certification reports in accordance with ICAO Annex 16, Volume II, Part II, Chapter 1 & 2.

2.2 If application is made for acceptance of an aircraft model in Switzerland that was certified in the United States by extension of an existing Type Certificate that was previously documented to the Swiss FOCA, the following shall apply:

(1) If data as already certified and accepted by the Swiss Authority remains unchanged, the manufacturer shall provide a statement to this effect.

(2) If data as already certified and accepted by the Swiss Authority is amended or revised, only those parts which are changed shall be documented as required in 2.1.

(3) Full operational documentation as listed under 2.1(12) is required in any case.

2.3 All Class I products exported to Switzerland, regardless of the conditions set forth under 2.1 and 2.2 (first of a model documentation) must be accompanied by the following documentation i.a.w. FOCA Checklist A (Form 208.012) and Checklist T (Form 208.014):

- (1) An Export Certificate of Airworthiness, FAA Form 8130-4. For each individual aircraft, the following documents are required:
- (2) One approved Aircraft Flight Manual including the required approved Aircraft Flight Manual supplements.
- (3) One copy each of any related manuals established by the manufacturer and required for the safe operation of the aircraft (e.g., Owner's Manual, Pilot's Manual, etc.).
- (4) Two copies of the weight and balance statement and the Weight and Balance Manual if applicable (see Note 3).
- (5) Two copies of list of the installed equipment.
- (6) One copy of the approved documentation for any alteration incorporated under the provisions of a Supplemental Type Certificate approved by the United States FAA or an authorized representative for any Major Repair or Alteration, FAA Form 337, applicable to the product.
- (7) One copy of all work reports covering work carried out since the establishment of the Export Certificate of Airworthiness.
- (8) Maintenance records and Logbooks that show any previous time in service and maintenance action performed including a statement or a list to show compliance with any.
- (9) Substantiation for approval of IFR equipment and test of transponder and altimeter/static system.
- (10) List of avionics installed by manufacturer and type (Form RA 1 and RA 20).
- (11) Substantiation data for approval for special kind of operations (e.g. ETOPS; RVSM; AWO CAT II/III; B-RNAV etc.)
- (12) Interior layout plan.
- (13) Installation plan for emergency equipment.

2.4 All Class II products exported to Switzerland shall be accompanied by an Airworthiness Approval Tag, FAA Form 8130-3. In case of overhauled or repaired Class II products, one copy of the overhaul or repair report is to be supplied with the product. Any previous time in service shall be documented.

2.5 Class III products, if properly marked and identifiable need no additional documentation.

NOTES:

- (1) Documentation mentioned under 2.1 (3), (4), (5), (7), (10), (11) and (12) may be supplied in printed form, microfiche format or CD ROM (preferred option).

(2) These documents are not required for airline type aircraft certified in the transport category.

(3) These documents are required in one copy only for airline type aircraft certified in the transport category.

(4) Documentation for engines, propellers, accessories, and avionic equipment is only to be supplied on special request by the Swiss FOCA.

Mailing address for all documentation is:

Swiss Federal Office for Civil Aviation
Maulbeerstrasse 9
CH-3003 Berne, Switzerland